

Remarks:

At the time of the Restriction Requirement, the pending claims in the application were claims 1-38, 40-52, and 54-104. The March 31, 2010 Restriction Requirement restricted the claims into seven groups as reproduced below from the Restriction Requirement:

Group I, claim(s) 1-28, drawn to a device and method for manipulating data passing to or from a mass storage medium.

Group II, claim(s) 29-38, drawn to a method for selecting a template for programming a programmable logic device.

Group III, claim(s) 40-52, 54-64, and 100-104, drawn to a data processing system comprising a plurality of processing stages implemented on a programming logic device.

Group IV, claims(s) 65-68, drawn to a device for encrypting and compressing data for storage.

Group V, claim(s) 69-72, drawn to a device for decompressing and decrypting data upon retrieval from storage.

Group VI, claim(s) 73-85, drawn to a data storage medium, method of reading data and disk drive system comprising magnetically stored data for subsequent retrieval by a magnetic head.

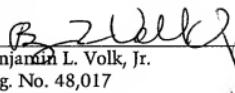
Group VII, claim(s) 86-97, drawn to a method of storing data depending on the file size.

Applicant hereby elects the claims of Group III (claims 40-52, 54-64, and 100-104) for further prosecution in this application without traverse. Applicant notes that claims 98 and 99 were not assigned to any Group in the Restriction Requirement. Applicant submits that claims 98 and 99 should be included within Group 3 because claims 98 and 99 are dependent from claim 40 in Group 3. By this response, Applicant has canceled the other claims without prejudice. Thus, the pending claims are now claims 40-52, 54-64, and 98-104.

In making this election, Applicant does not acquiesce to any characterizations of the claims made in the Restriction Requirement. Applicant further reserves the right to file one or more divisional applications to pursue the claims of the non-elected claim groups.

A speedy and favorable action is respectfully requested.

Respectfully submitted,


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